Listing of Claims:

Claim 1 (currently amended) A tin-silver based lead-free solder, eharacterized by: containing zinc (Zn) added to a solder comprising a tin-silver system containing no lead.

Claim 2 (currently amended) The tin-silver based lead-free solder according to of claim 1, characterized by further containing indium (In) added thereto.

Claim 3 (currently amended) The tin-silver based lead-free solder according to of claim 1, characterized in that containing 0.3 to 1.0% by weight

an amount of zinc (Zn) added is 0.3 to 1.0 wt.%, a the remainder being is tin and silver.

Claim 4 (currently amended) The tin-silver based lead-free solder according to of claim 2, characterized in that containing less than 10% by weight

an amount of indium (In) added is less than 10 wt.%, and an amount of 0.1 to 1.0% by weight zinc (Zn) added is 0.1 to 1.0 wt.%, a and the remainder being is tin and silver.

Claim 5 (currently amended) A joint structure, characterized in that comprising bodies to be joined are joined together by the tin-silver based lead-free solder of any one of claims 1 to 4 claim 1.

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Claim 6 (currently amended) The joint structure according to of claim 5, characterized in that wherein an electroless plating layer is provided on surfaces of said bodies to be joined.

Claim 7 (currently amended) The joint structure according to of claim 6, characterized in that wherein said_electroless_plating layer is a Ni-Pplating.